

Luis, P. and Niederl, J. B. DETECTION OF NICOTINE IN A TOBACCO FIBRE. [1964] [10p] 4 refs Order from SLA \$1.10	TT-64-10626
Trans. of Mikrokhem[ica] Acta (Austria) 1956 [no. 4/6] p. 949-954.	I. Luis, P. II. Niederl, J. B.
(Chemistry--Analytical, TT, v. 11, no. 12)	282,645
	Office of Technical Services

Perception of Brief Variations in Brightness, by
Luitov

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCI,
No 5, 1953, p 1063.

CIA 9007378

Sci Am Feb 54/1959

REF Tr 199

actionary
Scientific - ~~Chemistry~~
CTS/DEX

9569

87
Visibility of Flashing Lights, by A. V. Lutsay,
2 pp.
RUSSIAN, par, Vozdukhnoye Mestopolozhie Meteorologicheskoye Soversheniye. Trudy, Vol 6, 1963,
pp 269-270. P100116268-4
FTD-MT-65-44

A. V. Lutsay

Sci/Phys
Jul 68

360,157

(FDD 25851)

Dependence of a Brightness of Light Flashes Upon
Their Duration, by A. V. Luizov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
~~XX~~ XCVIII, No 1, Moscow, Sep 1954, pp 55-57.

CIA/FDD/U-7900

USSR

Sci - Biology, biochemistry

Feb 1956 CTS

32,377

Threshold Duration of Obscuration of a
Point-Source of Light, by K. N. Bulanova,
A. V. Luizov.

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol
XCVIII, No 2, 1954, pp 205-206. *CAD 177062*

TIB/OT/1255

Def Sci Info Sv
DIB T.160.R

Scientific - Physics

Feb 55 CTS/DEX

21,199

NY-1311

The Eighth Session of the Assembly of the Institute of
Science (Tenth Anniversary of Founding), by Kol Luka,
13 pp. UNCLASSIFIED

ALBANIAN, qu per, Buletin per Skhercat Natyrore, No 2,
Tirana, Apr 1957, pp 172-178.

US JPRS/NY-L-108

Sci - Misc

61,880

(NY-6440/11)

Statistical Bases for Hungarian Branch Relationships Balances, by Otto Lukace, 18 pp.

HUNGARIAN, per, Statisztikai Szemle, Vol XXXIX, No 7, 1961, pp 701-711.

JPRS 10120

EEur - Hungary'

173,683

Econ

Oct 61

The Mobile Encampment, by Stjepan Lukacevic, 4 pp.
SERBIAN, per, Vojni Glasnik, No 7/8, Jul/Aug 1959,
Belgrade, pp 66-69.

JPRS 3402

EESur - Yugoslavia

M11

21 Jun 60

120,833

Effect of Chlorpromazine (Aminazine) on the Action
of the Isolated Heart, by Ya. Ya. Vlk, V. A.
Lukach, 4 pp.

RUSSIAN, per, Fiz Zhur SSSR in I. M. Sechenova,
Vol XLIV, No 4, 1958, pp 365-368.

Pergamon Inst

Sci - Med
Feb 59

80,726

Book Review on: " Petroleum Exploration Gravimetry,"
by P. I. Lukachenko," 7 pp.

RUSSIAN, bk, 1956, 335 pp.

Mark E. Burgunker

CIA/FDD X-2473

(SF-1855)

Trend of Development of Optical Instruments and Measuring Methods, by ~~XXXX~~
Oyula Lukacs, 8 pp.

HUNGARIAN, per, Mérés es Automatika,
No 8/9, 1961, pp 241-249.

JPRS 13137

EEur - Hungary
Econ
Apr 62

189,404

(NY-6418)

Optical Conference in Hungary, by Gyula Lukacs, 8 pp.

HUNGARIAN, per, Meres es Automatika, Vol IX, No 3,
1961, pp 91, 92.

JPRS 9435

Sci - Phys

157,094

Jul 61

63-14461

I. Lukacs, J.

Lukacs, Jozsef.
SEMICONDUCTORS FOR THERMO-ELECTRIC
GENERATORS. [1963] 21p. 10 refs.
Order from SLA \$2.60 63-14461

Trans. of Elektrotechnika (Hungary) 1957. v. 50,
no. 4, p. 121-130.

DESCRIPTORS: *Thermoelectric generators, *Semi-
conductors, Resistance (Electrical), Thermal con-
ductivity, Alternating currents, Electrical engineering,
Thermoelectricity.

The first part of this paper is concerned with descrip-
tions and discussions of thermo-electric generators,
their applications to industry, and efficiency of metals
and other materials. Special consideration is given to
electrical resistance, thermal conductivity, and that
thermal electromotor force which determines
(Engineering--Electrical, TT, v. 10, no. 4) (over)

Office of Technical Services

(25-0080)

Scientific Progress and Contemporary Theology,
by Jozsef Lukacs, 20 pp.

XX HUNGARIAN, per, Tarsadalmi Szemle, Vol XVI,
No 10, 1961, pp 66-85.

JPRS 13159

Sci - Misc
Apr 62

190,764

(SF-1855)

Economy Calculations of Industrial Investments,
by Laszlo Lukacs, 37 pp.

HUNGARIAN, per, Kozgazdasagi Szemle, Vol VIII,
No 4, 1961, pp 421-437.

JPRS 11669

EEur - Hungary

178,937

Econ

Jan 62

~~(X) (S)~~ (NY-68/5)

"Preliminary Work on the Long-Range Plan for the Development of Hungary's Agriculture" by László Lukács.

HUNGARIAN, weekly, Magyar Hírlap, Budapest, 14 April 1958, pp 14-15.

JPRS 904-N

Eur - Hungary

don

Mar 59

82,786

The Comparison of Traffic Noise and the Hearing
Loss Caused by It, by M. Lukacs.

GERMAN, per, Larmbekämpfung, Vol II, No 4, 1958,
pp 49, 50, 55.

Commonwealth Acoustic Lab

Sci - Med

Jun 61

156,559

SETEE

(NY-3867)

The Compilation and Utilization of the First
Hungarian Input-Output Table, by Otto Lukacs, 13 pp.

HUNGARIAN, per, Kozgazdasagi Szemle, Vol VII,
No 2, 1960, Budapest, pp 168-175.

JPRS 5102

EEur - Hungary

Econ - Input-Output Table

Aug 60

121.758

56
The Biological Problems of Space Travel,
by S. Lukacs, 48 pp.
HUNGARIAN, per, As Urrepaless es a Tudomány.
1962, pp. 103-150. F100309868
FTD-HT-66-408

Sci/Bio. and Med. Sci.
Aug 67

351,556

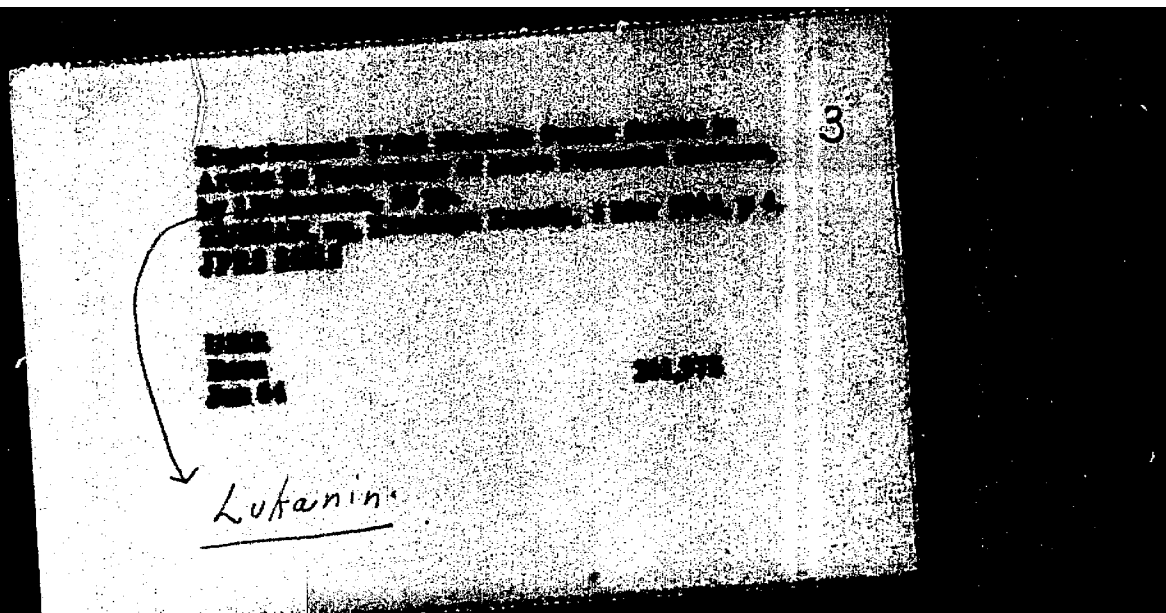
S. Lukacs

S-1374

The Automatic Physician at Work, by Tibor Lukacs, ^{4pp.}HUNGARIAN, ^{rev} ~~pp~~, Orszag Vilag, No 48, 25 Nov 1964,
pp 3, 4, Encl to AF 1843034364.

*JPRS/NY-9548/SPECIAL

Sci - B & M Sci
19 Jan 65



Background Data on the Life of K. K.
Rokossovskiy, by Lt Col V. Lukanin, 11 pp.
RUSSIAN, np, Krasnaya zvezda, 13 Dec 1964,
p 2-3.
JPRS 28466

p 12

USSR
Biog, Mil
Mar 65

275,998

(SF-1850)

MISSILE STORAGE, BY V. LUKANIN, 4 PP.

RUSSIAN, NP, KRASNAYA ZVEZDA, 25 FEB 1962,
P 4.

JPRS 13715

USSR
MIL
MAY 62

194,619

X-3000

(DO-2800/3).

Survivor Cadets Do Not Have to Be Fine Gentlemen,
by Col A. Abedshan, Lt Col V. Lukanin, 5 pp.

RUSSIAN, np, Krasnaya Zvezda, 11 Feb 1959.

JPRS-875-D

USSR

M11

Aug 59

94, 755.

59
Influence of Certain Physicochemical Properties of Petroleum Emulsions on Their Phytocidal and Toxic Properties, by V. S. Lukanina, V. N. Unterberger, 7 pp.
RUSSIAN, per, Khimiya i Mekh. Khim. Promyshl.
No 5, 1964, pp 88-90.
F100017368
FTD-HT-67-231

V. S. Lukanina

The Rate of Dissolution of Fibrous
Materials in Dilute Aqueous NaOH.
by S. Phillips, T. Lukaroff. 19 p.
GORDON, R. C., Polymers and Cellulose
Technol., Vol. 15, No. 4, 1963, pp. 317-318.
DA 77-26-10741

J. Lukaroff

(FDD 25422)

The First Open Joint Session of the Republic
Scientific Research Institutes of the Ministry of
Public Health and Social Welfare, by M. Lukanov,
9 pp.

BULGARIAN, bimo per, Zdravno Delo, Vol VI, No 4,
Sofia, Jun 1953, pp 62-65.

CIA/FDD/U-7354

EEur - Bulgaria
Sci - Medicine
CTS 73 Oct 55

27,091

Measurement of Light Traces With a
Ballistic Test Camera Using Moving Film
by Von H. Lukanow. 7 pp. FOR OFFICIAL USE ONLY
GERMAN, per, Mehrtechnische Monatshefte --
Zeit fuer Mehrtechnik, Waffenindustrie und
Wohrwirtschaft, Heft 7, 1964, pp 248-253.
ALSI 1-3851
ID 2204028766

VON H. LUKANOW

Sci-Phyn
Jul 66

3034,262

Contribution to the Photogrammetric
Measurement of Light Traces and Practical
Application in Exterior Ballistics, by
H. Lukanow. 14 pp. **FOR OFFICIAL USE ONLY**
GERMAN, per, Wehrtechnische Monatshefte,
pp 33-45.
ACSI 1-9956
ID 2204028866

H. LUKANOW

Sci-Phys
Jul 66

304,254

On the Possibility of Thermal Activation of Current
Carrier Trapping in Crystal Phosphors, by Yu. L.
Lukantsever, F. N. Zaitov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 4, 1961, pp 467-470.

CTT

202,717

Sci

Jul 62

Investigation of Electron Trapping Levels in
ZnS:Cu Phosphor, by Yu. L. Lukantsever and
L. R. Krasovskaya, 10 pp.

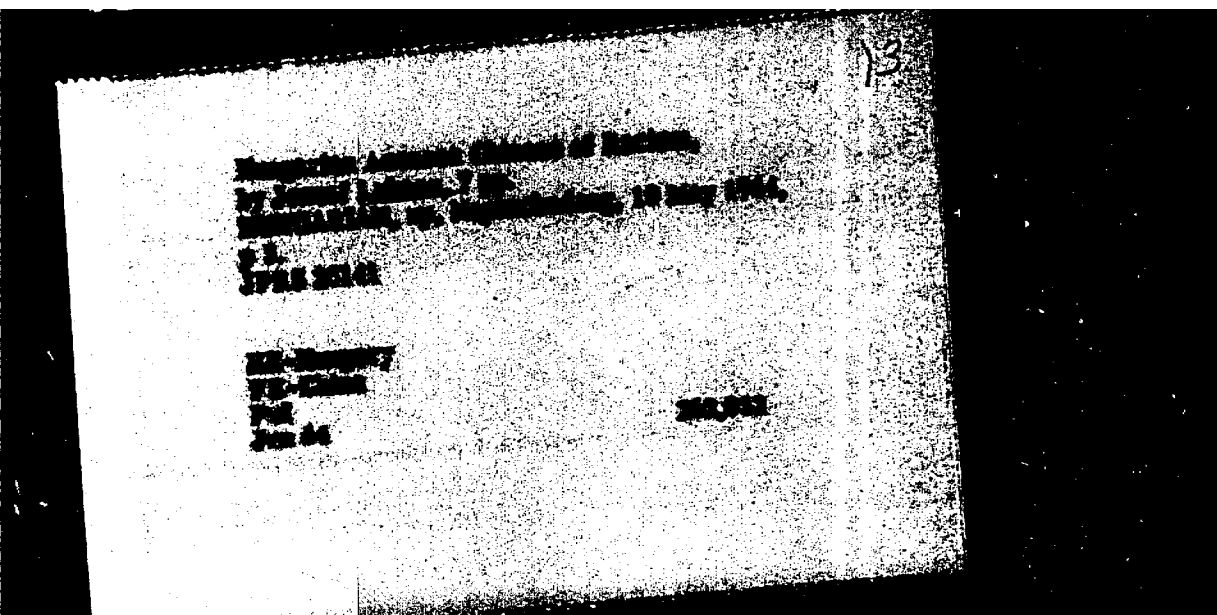
RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 511-520.

Columbia Tech

Sci - Phys

Jul 58

67,735



Characteristics of *Bacillus pasteurii* in a
Single Liquid Medium, by Bohumir Lukac, 3 pp.

Czech, par, Ceskoslovenska Epidemiologie, Mikro-
biologie, Immunologie, No 11, July 1962, pp 246-253.

US Army Biological Laboratories

Col. - Micro/Imm. Sci

Jun 63

234,250

70
Preparation of Thin Targets for Cyclotron Irradiation,
by I. R. Lukas.
ITALIAN, per. Studi di Cercetari de Fizica, Vol XV,
No 4, 1964, pp 483-485. 9232759
AEC NP h 1368

Sci-Phys
Jun 65

(DC-4631)

Current Status of Medical Research in Czechoslovakia;
by J. H. Lukas, 9 pp. OFFICIAL USE ONLY

CZECH, per, Casopis Lekaru Ceskych, Vol XCIX,
No 29, 15 Jul 1960, pp 902-905.

JPRS 631A

5

Sci - Med

COPYRIGHT

134,340

Dec 60

Precipitation of Manganese Salts by
Carbonates From the Point of View of Their
ANALYSES, by A. Jilk, J. Lukas.
CZECH, per Coll. Czech. Chem. Commun. Vol. 3,
1931, pp 187-204
CSIRO/ No. 7891

J. LUKAS

Sci -
Aug 67

338-401

(NY-10)

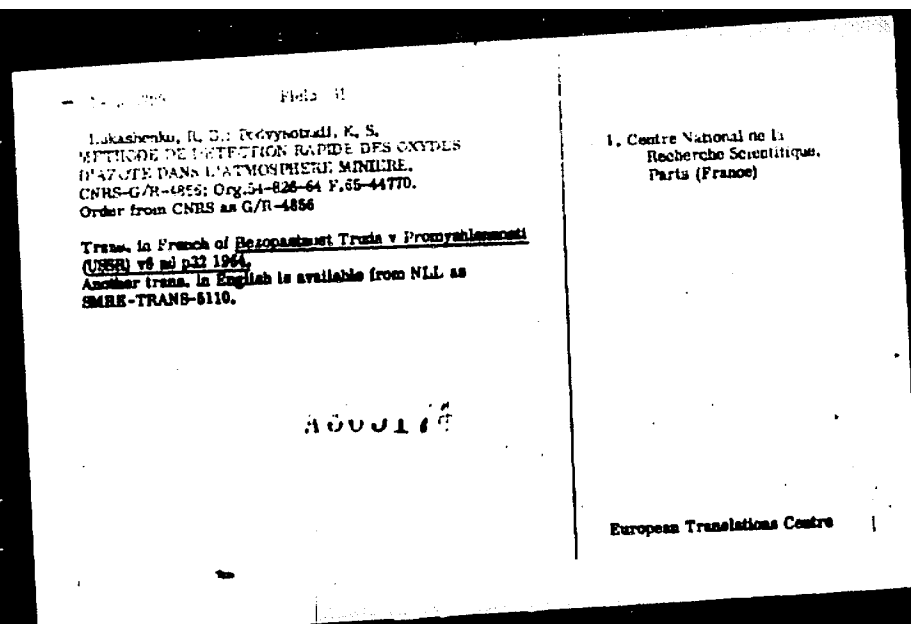
The Use of the Total Carbon Content in
Steel for Quantitative Phase Analysis,
by P. Lukas, 16 pp. OFFICIAL USE ONLY

CZECH, per, Ceskoslovensky Casopis pro
Fysiku, No 3, 1961, pp 23-25.

JPRS 11934

Sci - Phys

*Rept Interim 181, 358**Jan 68 H516 1104 11934*



-TT-65-27994

Field 13L

Lukashenko, R. D.; Podvysotskii, K. S.
METHODE DE DETECTION RAPIDE DES OXYDES
D'AZOTE DANS L'ATMOSPHERE MINIERE.
CNRS-G/R-4856; Org. 54-826-64 F. 65-44770.
Order from CNRS as G/R-4856

Trans. in French of Bezopastnost Truda v Promyshlennosti
(USSR) v8 n6 p32 1964.
Another trans. in English is available from NLL as
SMRE-TRANS-5110.

I. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre

Some Successes in the Development of Sources of
Short X-Ray Flashes, by D. M. Tarasov, A. A.
Lukashev, N. A. Seleznev, 4 pp.

RUSSIAN, per, Priboi i Tekh Eksp, No 2, 1960,
pp 118-121.

ISA

Sci

Feb 61

144,178

59
Principles of Lithology and Geochemistry of
Weathering, by K. I. Lukashev, 457 pages.
RUSSIAN, bk, Osnovy Litologii i Geokhimii
Kory Vyvetrivaniya, 1958.
*CPSTI TT 69-55031

K.I. Lukashev

Sci-Earth Sci
Feb 69

A Sensitive Magnetometer with a Compensating Coil, by
V. H. Lukashev, 2p.

RUSSIAN, per, Pribery i Tekh Eksper, No. 1, 1961,
pp 149-151.

ISA

191, 787

Sci.

Mar 62

The Use of Electric Current in Catching Seals,
by B. I. Badamshin, V. N. Lukashov, et al,
9 pp.
RUSSIAN, per, Rynove Khos, No 4, 1964,
pp 51-53.
JPRS 25581

41

Sci - B & M
Aug 64

265,365

Analysis of Electron Trajectories in an Axial Beta-
Spectrometer with a Central Source, by V.N. Zekishchev.
7 pp.

RUSSIAN, per, Priory i Tekh Eksper,
No. 2, 1961, pp. 26-32

ISA

191,874

Sci

Mar 62

4
Advanced and Economic Materials Must
Receive Priority, by A. Chudnovskiy,
V. A. Lukashevich, 12 pp.
RUSSIAN, per, Strobel Material, No 4, 1964,
pp 13-16.
JPRS 25716

USSR
Econ
Aug 64

264,301

Schlackeneinschlusse in Eisen und Stahl, 1955, by
Yu. T. Lukashevitsch-Davanova.

Translated from the Russian edition, 1952.

DSIR 669.1
Lending Lib Unit
G. 11342

An Investigation of Industrial Etching of a Surface
of Monocrystalline Germanium Prior to Infusion of
Indium, by R. E. Smolyanskiy, V. M. Gurevich, A.M.
Rykhlin, M. I. Lukasevich, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 10,
1958, pp 2135-2141.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 10

Sci - Phys

Jun 59

90,079

Article Index: Sovetskoye Vozrozhdeniye, by A. Lisenko, A. Alekseyev,
N. Lisenko, 9 p.

Vol. 10

ENGLISH, 10, Sovetskoye Vozrozhdeniye, No 179 (2737),
31 Jul 1957, p 2.

AND P-10-0300/III

55,618

Sci - Electronics
Mar 57

(NY-4598)

The Condition of the Nervous System of Persons
Working With Radioactive Substances, by A. A.
Danilin, N. I. Lukash, T. Ya. Malinovskaya, K. B.
Skvirskaya, V. D. Serebryannikov, G. A. Sheshina,
12 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 5, 1960.

JPRS 5403

Sci - Med

Sep 60

125,419

(NY-4239)

The Results of Dynamic Investigation of the
Peripheral Blood in Persons Who Have Worked for a
Long Time With Small Doses of Penetrating
Radiation, by A. A. Danilin, N. I. Lukash,
V. D. Serebryannikov, G. A. Sheshin, 21 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol V,
No 4, 1960.

JPRS 5016

Sci

121,875

On the effective burning temperature of
certain explosives, by A. P. Solov'ev, 69
G. V. Lukashanya, 22 pp.
KOSMOS, per, ~~their price book 1 2nd Ed.~~
No 6, 1963, pp 114-119.
ASU-1A-12-63 21

Sci Mags
Apr 65

G.V. Lukashanya

271,900

The Applicability of the Davey Equation for the Rate
of Vacuum Distillation of Alloys, by V. A. Pazukhin,
E. E. Lukashenko, pp 1.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 10, 1960,
pp 2254-2257.

Cleaver-Hume Press

164,173

Sci

Aug 61

Details of the Night Sky Spectra
Spectrum from 9500Å to 12000Å, by V. T. Lukashenko,
V. I. Krasovsky.

Full Translation

RUSSIAN, thrice-a-week, Dok Ak Nauk SSSR, Vol LXXX,
No 2, 1951, pp 241 - 244.

Am Med Soc T-187RU RT-4061
AMS T-18-7740

Scientific - Geophysics

AIR Res & Dev T135R
T-167-RU
A-6131

On the Reproducibility of the Night Sky Spectrum
in the 8000-9000 Å Neighborhood, as Obtained by
Mainel, by V. T. Lukashenia, V. T. Krasovski, 9 pp.

Full translation

RUSSIAN, thrice-a-week, Dok Ak Bank 8398, Vol LXXXI,
No 5, USSR, pp 811-814.

Am Med Soc T-188 R4
20 Feb 49
T-186 R

AEC-TR-1504

A.R.D.C.
T-168 R U

Sci Mark 116 53/1497

Scientific - Astronomy, night sky spectrum

CIA-1105577

A-7283

RT-1621

FEB 53 CTS

See also Sci Res Board T 75 R ^{CIA} 0 167262

On the Question of the Identification of the Night
Sky Spectrum in the Neighborhood of 10,000 Å, by
V. I. Krasovski, V. L. Lukashenko, 7 pp.

Full translation.

RUSSIAN, thrice-no par, Dok Ak Nauk, SSSR, Vol LXXX,
No 5, USSR, 1951, pp 735-738.

RT-1725

AEC-TR-1503

Scientific O Physics, astronomy, Night sky

A 7284

CIA 1105579

Feb 53 CTS

See also Ref for Serial T 74 R CIA D-167289

Aluminum-Hydroxide Formol-Vaccine Against Infectious
Pleuropneumonia of Goats, by F. D. Lukashenko, 2 pp.

RUSSIAN, no per, Veterinariya, Vol XXIX, No 7,
Jul 1952, p 11.

USDA

also CIA/FDD/U-4811

Scientific - Medicine

Oct 53 CTS

5708

LUKASHENKO, M.

Stal, vol. 10, No. 3, 1100 words; 1940.

Preliminary Results Obtained in the
Production of High Alumina Slags in the
Blast Furnace.

Brutcher Trans, Order No. 1529, \$1.65.

A-7285

Investigation of the Emission Characteristics
of a Pulsed X-Ray Tube, by A. A. Lukashev, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 10,
1961, pp 1262-1269.

AIP
Sov Phys - Tech Phys
Vol VI, No 10

Sci

May 62

195,709

Investigation of the Burden Materials Descent
in a Blast Furnace by Means of Radioactive
Indicators, by G. G. Lukashov, Ya. S. Gorbanev,
L. D. Prikhozh'ko, D. B. Gulyaga. UNCL

RUSSIAN, per, Stal, No 8, 1958, pp 682-687.

DSIR LIU M.646

(loan)

111,096

USSR

Econ - Ceramic industries

Mar 60

The Etiology and Pathogenesis of Atrophic Encephalitis
of Piglets, by I. I. Lukashov, G. G. Petrovko, 1960.

RUSSIAN, par, Veterinariya, Vol XXVII, No 9, 1960,
pp 36-37.

JPRS DC-5899

Sci - Med

Aug 61

161,556

54
Lithology and Geochemistry of the Weather-
ing Crust, by K. I. Lukashev, 368 pp.
RUSSIAN, bk, Osnovy Litologiy i Geo-
khimiy Kory Vyvetrivaniya, 1958
CESTI TT 69-55031

K. I. Lukashev

sci/ear sci

E

Feb 70

402,481

Foreword and Table of Contents of "The Permafrost Region
as a Special Physico-geographical and Structural
Region," by K.I. Lukashev, 8 pp. UNCLASSIFIED

RUSSIAN, bk, Oblast' vechnoi Merzloty kak osobaya
fiziko-geograficheskaya i stroitel'naya oblast', 1938.

CIA D323547 PP 1-7

Air Res & Dev Command
Baltimore, Md. T137R

Scientific - Geography

RT-4023 T-169RV

Mar 54 CTS/DEX

Un Met Sec M1244 10,644

USSR/Sci/~~Geology~~^{Permafrost}

Arctic Regions Construction Problems

C

Construction in Permafrost Region-Parts I and II, 1938, by
K. I. Lukachev, 167 pp. UNCLASSIFIED

RUSSIAN, book, Leningrad University, Leningrad, 1938.

AMC F-TS-5331-RE

AF 226959

Ed TR Center RT4656

A 7286

Oct cts

98

Some Results of the Electric Fishing in the
Volga Delta, by V. M. Lukashov and V. V.
Usachev.

RUSSIAN, per, Proceedings of the All-Union
Research Institute of Marine Fisheries and
Oceanography (VNIRO), Vol 61, p 159.

*Dept of Interior

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

Sci-Meth and Equip
Oct 67

V. N. Lukashov

(NY-6620)

Physico-Geographic Observations of Soviet
Geographers in Foreign Countries, by Ye. N.
Lukashova, A. M. Ryabchikov, 18 pp.

RUSSIAN, per, Metody Geografi Issled, 1960,
pp 316-324.

JPRS 10095

172,120

Sci - Geophys

Oct 61

The Science of Petroleum Products, by B. V. Losikov,
I. P. Inkashovich, 42 pp. UNCLASSIFIED

Partial translation.

RUSSIAN, bk, Neftyanoe Tovarovedenie, 2nd edition,
State Sci-Tech Publ House for Petroleum and Mineral-
Fuel Literature, Moscow/Leningrad, 1950, pp 46-52,
67-68, 71-97, 129-132, 227-229, 236-237, 407-408.

AND F-TS-7723

Scientific - Fuels, Petroleum, Mineral-Fuels,
Gasoline

CIA 768928

(FDD Doc 506234)

A-7228

CHARACTERISTICS OF THE CLIMATE COMPLEX IN THE
BIOTRON, BY G. V. ISAKOVA, L. P. LUKASHEVICH,
6 PP.

RUSSIAN, PER, VRACHEBNOE DEL6, NO 9, 1962,
PP 114-118.

JPRS 16486

SCI - MED

DEC 62

217,268

S-122/61

(NY-6027).

Changes of Succinic Dehydrogenase in Mitochondria of
Rods and Cones of Retina of Mammals Found in a State
of Thermal Adaptation and Under the Action of Light,
by T. P. Lukashevich, 1p.

RUSSIAN, bk, I Konferentsiya po Voprosam Tsito- i
Gistokhimii. Doklady, Dekabrya 1960 goda, 1960,
p 91.

L
*JPRS 7186

Sci - Med

9 Mar 61

The Development of the Morphological Substrate of
the Peripheral Section of the Kinesesthesiotactile
Analyzer in Humans, by T. P. Lukashovich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1357-1360.

AIBS

Sci - Bio
Oct 59

100,154

Investigation of the Rearrangement of Hydrazo Compounds Under the Influence of Un-Ionized Acids, by V. O. Lukashevich, L. G. Krolik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1, 1959, pp 117-120.

CB

Sci
Oct 60

129,934

The "Thermal" Rearrangement of Hydrazo-
Compounds, by L. G. Krolik,
V. O. Lukashevich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 1, 1961, pp 110-113.

CB

Sci

200,771

Jun 62

Disproportionation of Hydrazo Compounds on
Heating with Amine Salts and Weak Acids, by
V. O. Lukashevich, L. G. Krolik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, No 2,
1958, pp 316-319.

Consultants Bureau

Sci - Chem

Jun 59

88,783

On the Problem of Sulfonation in the Aromatic
Series, by V. O. Lukashevich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 5,
1957, pp 872-875.

Consultants Bureau

Sci - Chemistry
Jul 58

66,778

The Action of Acid Chlorides of Inorganic Acids
on Arylsulfonic Acids. A General Method for the
Preparation of Anhydrides by the Reaction of
Arylsulfonic Acids With P_2O_5 , by V. O.
Lukashevich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ¹⁹⁵⁷ XIV, No 5, pp
1025-1028.

Consultants Bureau

Sci - Chem
Aug 58

69, 102

Investigation of Reduction of Aromatic Nitro
Compounds, II, by V. O. Lukashevich, 21 pp

RUSSIAN, per, Zhur Obshch Khim, Vol VI, No 8,
1936, pp 1064-1073.

CIA/TDD/X-1616

Scientific - Chemistry Apr 55 CTS

22,836

Reduction of Nitro Compounds by Cast-Iron
Turnings, Pt. IV, by V. Lukashovich, M. Voroshilova,
23 pp.

0.

RUSSIAN, per, Prom Organ Khim, Vol IV, Nos 17-18,
1937, pp 253-257.

CIA/TWW/X-1610

Scientific - Chemistry Apr 55 CTS

22,838

Reduction of Nitro Compounds by Cast-Iron
Turnings, by V. O. Lukashovich, M. A. Voroshilova,
10 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol VII, No 5-6,
1935, pp 394-397.

CIA/FDD/X-1608

Scientific - Chemistry Apr 55 CTS

22,844

III. Reduction of Nitro Compounds and Allied
Products in the Presence of Acids, by V. O.
Lukashevich, 43 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol VII, No 16,
1937, pp 2209-2225.

CIA/PID/X-1617

Scientific - Chemistry Apr 55 CTS

22,930

Reduction of Nitro Compounds of the Aromatic Series, by V. O. Lukashevich, 36 pp

RUSSIAN, per, Uspekhi Khim., Vol XVII, No 6, 1948, pp 692-709,

CIA/FED/X-1619

Scientific - Chemistry Apr 55 CTS

22,931

Sci/Chem

C

Investigations in the Field of Aromatic Sulfide Compounds,
by V. O. Lukashevich, M. M. Sergeyeva, 18 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XIX, No 8, Aug 1949.

CIA/FDD/X-387

A-7288

Oct cts

Nitride Inclusions in Low-Carbon High-Chromium Steel
(abridged)

By Yu. T. Lukashevich-Duvanova, V. A. Urazova pp. 5

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Metall i
Toplivo, No 6, 1962 pp. 73-80

SIC

340, 129

Sci

Jul 63

Nature of Carbide Phase in Titanium-Alloyed Steels,
by Yu. T. Lukashevich-Duvanova, V. A. Urazova.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metal i Toplivo, No 5, Sep/Oct 1959, pp 127-130.

HB 4785

Sci - Min/Met

May 60

116,532

On the Determination of Nonmetallic Inclusions
in Steel, by Yu. T. Lukashovich-Duvanova.

RUSSIAN

~~GERMAN~~ per, Metallurg, Vol XI, No 5, 1936,
pp 19-33.

Brucher Tr No 3394

14,728

Scientific - Min/Metals

~~RECEIVED~~

Dec 54 GTS/DEX

\$8.70

LUKASHEVICH-DUVANOVA, YU. T.

Izvestiya Akademii Nauk Sssr, Otd. Tekh. Nauk, Jan.
1950, no. 1, pp. 126-131; 10 figures, 3 tables,
3200 words.

Sulphides in Alloy Steels.

Brutcher Trans, Order No. 2536, \$5.60 A 7287

Over the Gray Dnepr, by V. Lukashin, 6 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 10,
1963. 9692612-V

FTD-ST-63-10

Sci
May 64

260,081

LUKASHIN, V. I.

Izvestiya Akademii Nauk SSSR, Otd. Tekh. Nauk, 1949,
No. 1, pp. 131-135; 3 figures, 3 tables, 2300 words.

Passage of sulphur contained in charge into calcium
sulphide during smelting.

Brutcher, Trans. Order No. 2309, \$3.45

Polymethyne Dyes of the Indolizine Series, by F. N.
Stepanov, L. I. Lukashina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 2850-2853.

CB

Sci

170,689

Sep 61